



Attorney Docket No.: BBNT-T025

2123

#7/Revocation  
W. Hays  
9/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent

In re Application of:

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Inventor(s): Sumit VERMA and Mark SELKER

Assignee: Big Bear Networks, Inc.

Serial No.: 10/045,870

Examiner:

Technology Center 2100

Filed: 01/10/02

Art Unit: 2123

Title: METHOD AND SYSTEM FOR CHARACTERIZING OPTICAL RECEIVERS BY MATHEMATICAL DERIVATION

Patent No.:

Issued Date:

Assistant Commissioner for Patents  
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified

[X] application,  
[ ] patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agents(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
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DIRECT PHONE CALLS TO:

John P. Wagner, Jr.  
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The assignee is establishing ownership herewith by specifying an executed assignment which was:

[X] Recorded in PTO on 01/10/02  
Reel 012488  
Frame 0680 (2 pages)

The undersigned avers that he is empowered to sign this submission on behalf of the assignee.

Date

8/7/02

Signature

John Paul Mattia

(type or print name of person authorized to sign on behalf of assignee)

Chief Technical Officer

Title



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE  
MARCH 19, 2002



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PTAS

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\*101960846A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/10/2002

REEL/FRAME: 012488/0680  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
VERMA, SUMIT

DOC DATE: 01/09/2002

ASSIGNOR:  
SELKER, MARK

DOC DATE: 01/09/2002

ASSIGNEE:  
BIGBEAR NETWORKS, INC.  
1591 MCCARTHY BOULEVARD  
MILPITAS, CALIFORNIA 95035

SERIAL NUMBER: 10045870  
PATENT NUMBER:

FILING DATE: 01/10/2002  
ISSUE DATE:

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

PATENT ATTORNEYS

RECORDATION COVER

01-25-2002

NT

The Assistant Commissioner for Patents  
Washington, D.C. 20231



101960846

Dear Sir:

Please record the attached original documents or copy thereof.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## 1. Name of conveying party:

Inventor (s): VERMA, SUMIT  
SELKER, MARK

Serial No: (Not yet assigned)

Filed: 1-10-02

Execution Date:

1-9-02

1-9-02

Group Art Unit: (Not yet assigned)

Examiner: (Not yet assigned)

## 2. Name and Address of

Receiving party: BIGBEAR NETWORKS, INC.  
1591 McCarthy Boulevard  
Milpitas, CA 95035

## 3. Nature of Conveyance: Assignment

10045870

## 4. Patent Application(s) / Patent Number(s): (not yet assigned)

New Patent Application Entitled:

"Method and System for Characterizing Optical Receivers by  
Mathematical Derivation"

## 5. Name and address of party to whom correspondences concerning document should be mailed:

Name: DENNIS S. FERNANDEZ, ESQ.

Address: FERNANDEZ & ASSOCIATES, LLP  
PATENT ATTORNEYS  
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EMAIL: [iploft@iploft.com](mailto:iploft@iploft.com)

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## 6. Total Number of applications and patents involved: ONE

## 7. Fee Calculation

Assignment Recordation Fee \$40.00

Total Fees (37 CFR 3.41): \$40.00 X Enclosed           Authorized to be charged to Deposit Account

## 8. Deposit Account Number:

In case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to Deposit Account No: 500482. A duplicate copy of this authorization is enclosed.

## 9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

PETER C. SU, ESQ.

Reg. No. 43,939

Date: 1/10/2002

10930 U.S. PTO  
10/045870  
01/10/02

40.00 DP  
01/10/2002 H0000097 10045870  
02 01:581

## ASSIGNMENT

Whereas, WE, **Sumit Verma and Mark Selker**, having agreed to assign the below identified invention to **BIGBEAR NETWORKS, INC.** ("BIGBEAR"), a Delaware corporation having its principal place of business at **1591 McCarthy Boulevard, Milpitas, CA 95035** for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto **BIGBEAR**, its successors and assigns, the entire right, title, and interest, including the right of priority in, to and under an application for Letters Patents of the United States entitled:

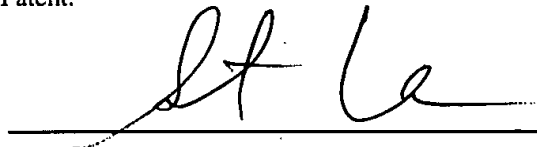
### **Method and System for Characterizing Optical Receivers by Mathematical Derivation**

  X   filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: \_\_\_\_\_ filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of **BIGBEAR**, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional, or reissue, or other papers which may be necessary or desirable fully to secure to **BIGBEAR**, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent.

Inventor's Signature: \_\_\_\_\_



Date: \_\_\_\_\_

1/9/02**SUMIT VERMA**

Inventor's Signature: \_\_\_\_\_



Date: \_\_\_\_\_

1/9/02**MARK SELKER**